



## BOEING 727-200F

### MAIN CABIN DIMENSIONS

<b>Length</b>	89.2 ft / 27.12 m
<b>Width</b>	11.5 ft / 3.51 m
<b>Height</b>	7 ft / 2.13 m
<b>Volume cabin</b>	5085 ft <sup>3</sup> / 144 m <sup>3</sup>
<b>Volume fwd belly</b>	680 ft <sup>3</sup> / 19.2 m <sup>3</sup>
<b>Volume rear belly</b>	815 ft <sup>3</sup> / 23 m <sup>3</sup>

### DOOR SIZES

<b>Main cargo door</b>	140" x 88" / 3.55m x 2.24m
<b>Fwd belly door</b>	54" x 42" / 1.37m x 1.07m
<b>Rear belly door</b>	54" x 44" / 1.37m x 1.12m
<b>Cargo door sill</b>	109" / 2.76 m
<b>Belly door sill fwd</b>	50" / 1.27 m
<b>Belly door sill rear</b>	47" / 1.19 m

### FLOOR RATING/WEIGHT LIMIT

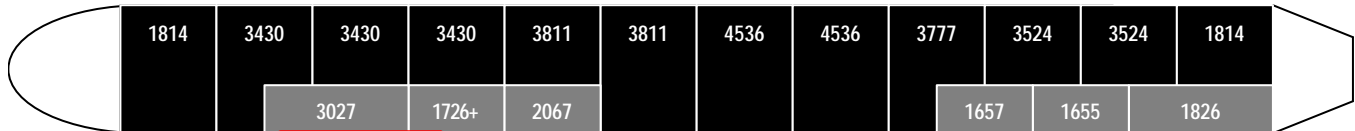
<b>Cabin Std</b>	140 lb/ft <sup>2</sup> - 683 kg/m <sup>2</sup>
<b>Fwd belly</b>	150 lb/ft <sup>2</sup> - 732 kg/m <sup>2</sup>
<b>Wt limit in fwd belly</b>	9000 lb - 4082 kg
<b>Wt limit in rear belly</b>	10000 lb / 4536 kg
<b>Max limitation per position as per below</b> (6500 lb - 8000 lb - 10000lb)	

### OTHER DATA

<b>Max Payload</b>	53.000 lbs / 24.042 kg
<b>Max Cruise speed</b>	460 kts / 830 km/hr
<b>Cruising altitude</b>	35.000 ft / 10.650 m
<b>MTOW</b>	177.600 lb / 80.559 kg
<b>MLDGW</b>	154.500 lbs / 70.081 kg
<b>MZFW</b>	144.000 lbs / 65.318 kg

### NORMAL PALLETISATION ARRANGEMENT

12 ULD 125" x 88" / 317 cm x 223 cm \*\*\*\*\* Maximum bay weights in kgs



**Cargo door**

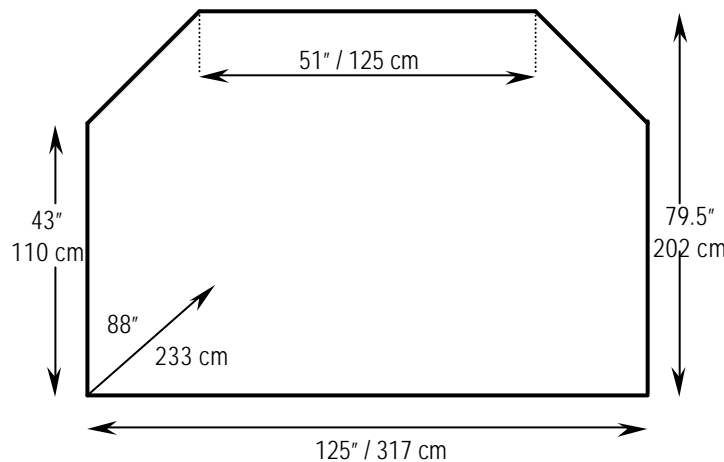
\* Standard configuration may differ on specific aircraft

\* Weights restricted under FAA AD 98-26-19 thru 21 on unmodified aircraft

### MAXIMUM 125" PALLET CONTOUR MAXIMUM PACKAGE LENGTH

Belly loading - All figures in centimeters

ULD Volume : 420 ft<sup>3</sup> / 12 m<sup>3</sup>



HEIGHT (CM)	MAXIMUM LENGTH (CM)								
88	436	411	388	355	332	304	279	254	226
76	490	454	431	403	378	347	320	294	269
63	541	497	464	436	408	378	350	325	297
50	556	518	482	449	421	396	368	337	309
38	650	535	497	464	434	408	381	350	230
25	655	652	523	472	436	408	381	355	237
12	655	652	568	497	452	411	381	355	237
	12	25	38	50	63	76	88	101	114
	WIDTH (CM)								